

Docket No.: DAVI103.001AUS

Customer No.: 20,995

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AMENDMENT / RESPONSE TRANSMITTAL

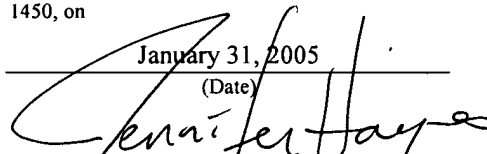
Applicant : Nicholson, Geoffrey
App. No. : 09/632,074
Filed : August 2, 2000
For : METHOD OF TREATMENT
AND AGENTS USEFUL FOR
SAME
Examiner : Saoud, Christine J.
Art Unit : 1647

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 31, 2005

(Date)


Jennifer A. Haynes, Ph. D., Reg. No. 48,868

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

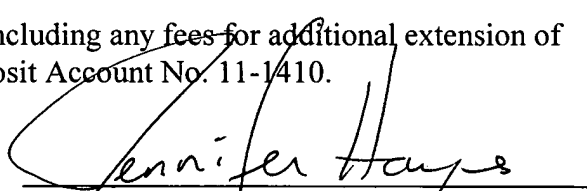
Transmitted herewith for filing in the above-identified application are the following enclosures:

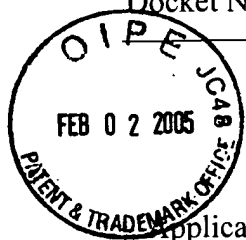
- (X) Information Disclosure Statement
- (X) Information Disclosure Statement by Applicant (PTO/SB/08 equivalent)
- (X) Ten references enclosed
- (X) Certified copy of Australian priority application
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.
- (X) A check in the amount of \$180 for IDS fee is enclosed.
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

02/04/2005 FMETEKI1 00000014 09632074

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Jennifer A. Haynes, Ph. D.
Registration No. 48,868
Agent of Record
Customer No. 20,995
(415) 954-4114



INFORMATION DISCLOSURE STATEMENT

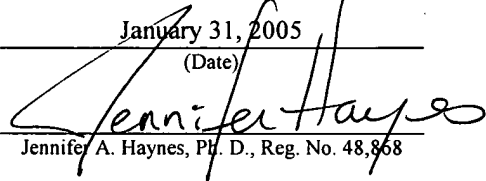
Applicant : Nicholson, Geoffrey
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Jennifer A. Haynes, Ph. D., Reg. No. 48,868

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is an Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing 10 references to be considered by the Examiner. Also enclosed are 10 copies of foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

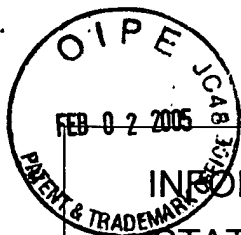
Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Jan. 31, 2005

By: 

Jennifer A. Haynes, Ph. D.
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	09/632,074
Filing Date	August 2, 2000
First Named Inventor	Nicholson, Geoffrey
Art Unit	1647
Examiner	Saoud, Christine J.
Attorney Docket No.	DAVI103.001AUS

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	1	AUWERX et al. "Leptin" <i>Lancet</i> 1998; 351: 737-742	
	2	BONNER & LASKEY, "A Film Detection Method for Tritium Labelled Proteins and Nucleic Acids in Polyacrylamide Gels" <i>Eur. J. Biochem.</i> 1974; 46: 83-88	
	3	FRIEDMAN et al., "Leptin and the regulation of body weight in mammals" <i>Nature</i> 1998; 395: 763-770	
	4	MARMUR & DOTY, "Determination of the Base Composition of Deoxyribonucleic Acid from its Thermal Denaturation Temperature" <i>J. Mol. Biol.</i> 1962; 5: 109-118	
	5	MATSUZAKI et al., "Osteoclast Differentiation Factor (ODF) Induces Osteoclast-like Cell Formation in Human Peripheral Blood Mononuclear Cell Cultures", <i>Biochem. Biophys. Res. Commun.</i> 1998; 246: 199-204	
	6	QUINN et al., "A Combination of Osteoclast Differentiation Factor and Macrophage-Colony Stimulating Factor is Sufficient for both Human and Mouse Osteoclast Formation In Vitro", <i>Endocrinology</i> 1998; 139: 4424-4427	
	7	SIMONET et al., "Osteoprotegerin: A Novel Secreted Protein Involved in the Regulation of Bone Density", <i>Cell</i> 1997; 89: 309-319	
	8	SUDA et al. "Modulation of Osteoclast Differentiation" <i>Endocrine Reviews</i> 1992; 13: 66-80	
	9	SUDA et al. "Modulation of Osteoclast Differentiation and Function by the New Members of the Tumor Necrosis Factor Receptor and Ligand Families" <i>Endocrine Reviews</i> 1999; 20: 345-357	
	10	YASUDA et al. "Identity of Osteoclastogenesis Inhibitory Factor (OCIF) and Osteoprotegerin (OPG): A Mechanism by which OPG/OCIF Inhibits Osteoclastogenesis in Vitro" <i>Endocrinology</i> 1998; 139: 1329-1337	

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Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T¹ - Place a check mark in this area when an English language Translation is attached.